BookletChartTM

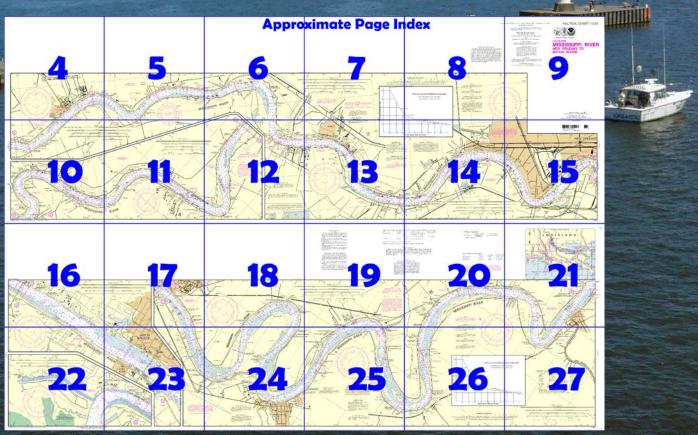
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Mississippi River – New Orleans to Baton Rouge NOAA Chart 11370

A reduced-scale NOAA nautical chart for small boaters When possible, use the full-size NOAA chart for navigation.



- Complete, reduced-scale nautical chart
- Print at home for free
- Convenient size
- Up-to-date with Notices to Mariners
- Compiled by NOAA's Office of Coast Survey, the nation's chartmaker



Published by the National Oceanic and Atmospheric Administration National Ocean Service Office of Coast Survey

<u>www.NauticalCharts.NOAA.gov</u> 888-990-NOAA

What are Nautical Charts?

Nautical charts are a fundamental tool of marine navigation. They show water depths, obstructions, buoys, other aids to navigation, and much more. The information is shown in a way that promotes safe and efficient navigation. Chart carriage is mandatory on the commercial ships that carry America's commerce. They are also used on every Navy and Coast Guard ship, fishing and passenger vessels, and are widely carried by recreational boaters.

What is a BookletChart[™]?

This BookletChart is made to help recreational boaters locate themselves on the water. It has been reduced in scale for convenience, but otherwise contains all the information of the full-scale nautical chart. The bar scales have also been reduced, and are accurate when used to measure distances in this BookletChart. See the Note at the bottom of page 5 for the reduction in scale applied to this chart.

Whenever possible, use the official, full scale NOAA nautical chart for navigation. Nautical chart sales agents are listed on the Internet at http://www.NauticalCharts.NOAA.gov.

This BookletChart does NOT fulfill chart carriage requirements for regulated commercial vessels under Titles 33 and 44 of the Code of Federal Regulations.

Notice to Mariners Correction Status

This BookletChart has been updated for chart corrections published in the U.S. Coast Guard Local Notice to Mariners, the National Geospatial Intelligence Agency Weekly Notice to Mariners, and, where applicable, the Canadian Coast Guard Notice to Mariners. Additional chart corrections have been made by NOAA in advance of their publication in a Notice to Mariners. The last Notices to Mariners applied to this chart are listed in the Note at the bottom of page 7. Coast Pilot excerpts are not being corrected.

For latest Coast Pilot excerpt visit the Office of Coast Survey website at http://www.nauticalcharts.noaa.gov/nsd/searchbychart.php?chart=113 70



[Coast Pilot 5, Chapter 9 excerpts]
Small-craft facilities. Most small-craft
facilities are on the canals inside the locks
from the river, at Chef Menteur, or at the
Municipal Yacht Basin and Orleans Marina
at the yacht harbor, 4.6 miles W of the
Inner Harbor Navigation Canal, on Lake
Pontchartrain. Covered and open berths
with electricity for over 800 craft up to 100
feet long are available at the yacht harbor.
Two yacht clubs, several boatyards, and
service wharves in the yacht harbor have

gasoline, diesel fuel, water, ice, provisions, marine supplies, and ramps. Fuel, water, and supplies are also available on the Inner Harbor

Navigation Canal, Harvey Canal, and on the Algiers Alternate Route of the Intracoastal Waterway.

Above New Orleans, the Mississippi River is used by oceangoing vessels to Baton Rouge, about 135 miles above Canal Street.

The **Bonnet Carre Floodway** is on the N side of the river 127.9 miles AHP. When the spillway is in operation due to high stages of the river, all vessels are directed to steer a course sufficiently close to the S bank to avoid possible crosscurrents or draw resulting from water being diverted through the spillway and flowing toward and into Lake Pontchartrain. **Dangers.**—Logs and other floating debris are likely to be encountered in the river at all times. Operators of small craft are advised to maintain a sharp lookout. Night travel by small craft is not recommended because of the hazard of floating obstructions.

Ferries.—Vehicular ferries cross the river at Reserve, 138.0 miles AHP; White Castle, 191.2 miles AHP; and Plaquemine, 207.7 miles AHP. Bridges.—High-level highway bridges with a minimum clearance of 125 feet cross the river above New Orleans at Luling, 121.8 miles AHP; Wallace, 146.1 miles AHP; Union, 167.4 miles AHP; and Baton Rouge, 229 miles AHP.

Cables.—Overhead power cables with a minimum clearance of 149 feet cross the river at Nine Mile Point, 103.6 miles AHP; 1 mile above the Huey P. Long Bridge at Bridge City, 107.2 miles AHP; Montz, 129.1 and 129.6 miles AHP; Point Pleasant, 201.5 miles AHP; Lukeville, 224 miles AHP; and Baton Rouge, 232.8 miles AHP.

Anchorages.—Anchorages are at Baton Rouge on the W bank of the river below the Port Allen Locks and in midriver immediately below and above the U.S. Interstate 10 bridge. Temporary anchorages may be prescribed by the Commander, Eighth Coast Guard District and published in the Local Notice to Mariners. (See 110.1 and 110.195, chapter 2, for anchorage limits and regulations.)

Dangers.—Mariners departing Greater Baton Rouge Port Commission Dock No. 2 are advised to use extreme caution when turning vessels downstream. Strong currents associated with high water have caused vessels departing this facility to be set down upon the fender system of the Interstate Route 10 fixed highway bridge causing extensive damages. The New Orleans-Baton Rouge Steamship Pilots report that currents in excess of 7 knots have been observed. Mariners should consider moving vessels well above or below the bridge before turning downstream.

Quarantine, customs, immigration, and agricultural quarantine.—(See chapter 3, Vessel Arrival Inspections, and Appendix A for addresses.) Baton Rouge is a **customs port of entry.**

Caution.—The outflow channels are not navigation channels. A flashing amber light on the S point of each of the outflow channels indicates when the control structures are in operation. Very dangerous currents exist at the sites, especially during the high water season. Vessels transiting this reach of the Mississippi are cautioned to navigate within the buoyed navigation channel to avoid possible crosscurrents and being drawn down into the control structures.

The upper Old River control structure, at mile 314.5 AHP, is within a safety zone. (See 165.1 through 165.7, 165.20 through 165.25, and 165.802, chapter 2, for limits and regulations.)

U.S. Coast Guard Rescue Coordination Center 24 hour Regional Contact for Emergencies

RCC New Orleans

Commander 8th CG District

(504) 589-6225

New Orleans, LA



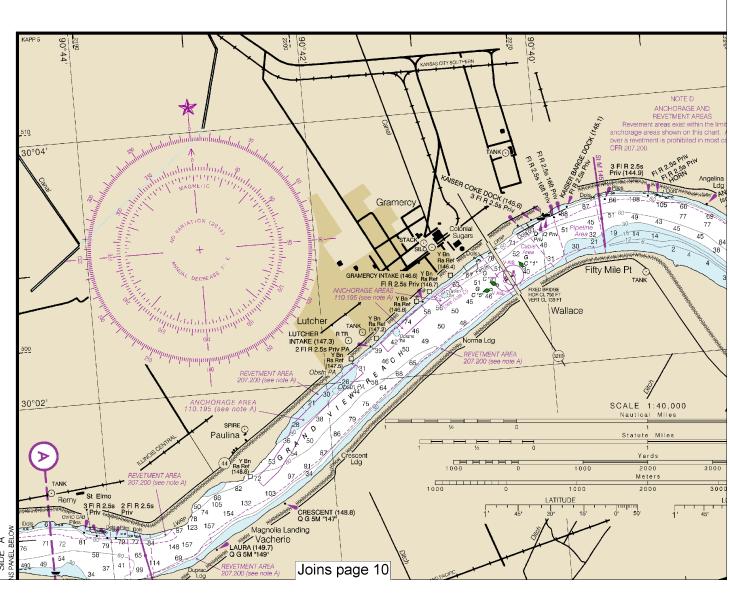
NOAA's navigation managers serve as ambassadors to the maritime community.

They help identify navigational challenges facing professional and recreational mariners, and provide NOAA resources and information for safe navigation. For additional information, please visit nauticalcharts.noaa.gov/service/navmanagers

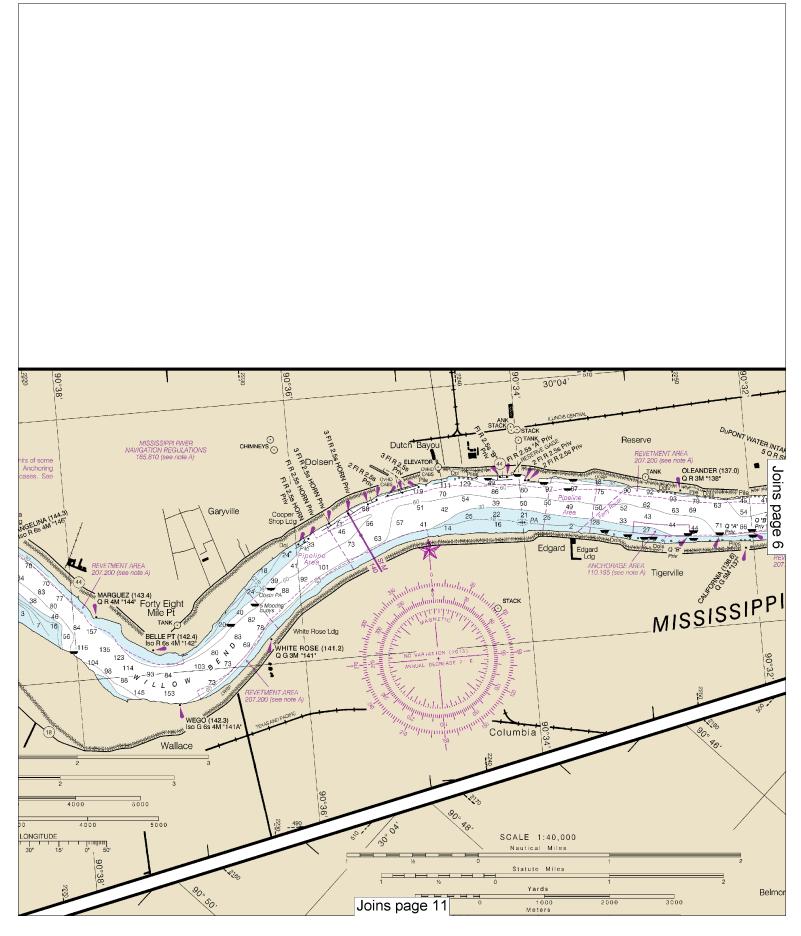
To make suggestions or ask questions online, go to *nauticalcharts.noaa.gov/inquiry*. To report a chart discrepancy, please use *ocsdata.ncd.noaa.gov/idrs/discrepancy.aspx*.

Lateral System As Seen Entering From Seaward on navigable waters except Western Rivers

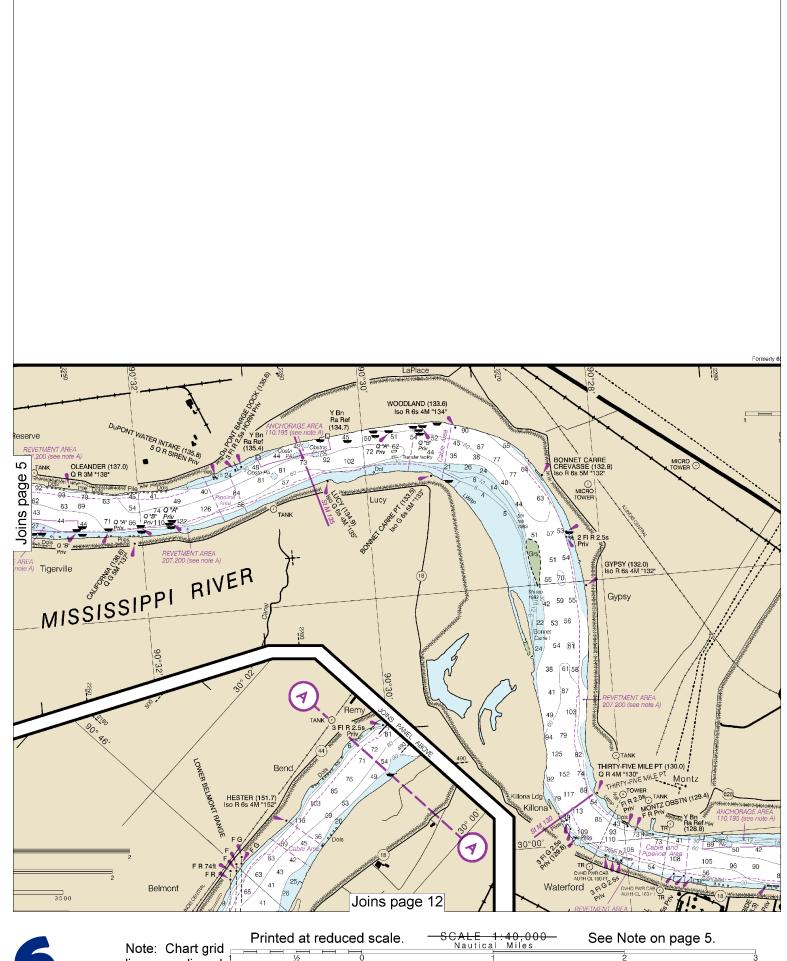








This BookletChart was reduced to 75% of the original chart scale. The new scale is 1:53333. Barscales have also been reduced and are accurate when used to measure distances in this BookletChart.





Note: Chart grid lines are aligned with true north.

Printed at reduced scale.

SCALE 1:40,000

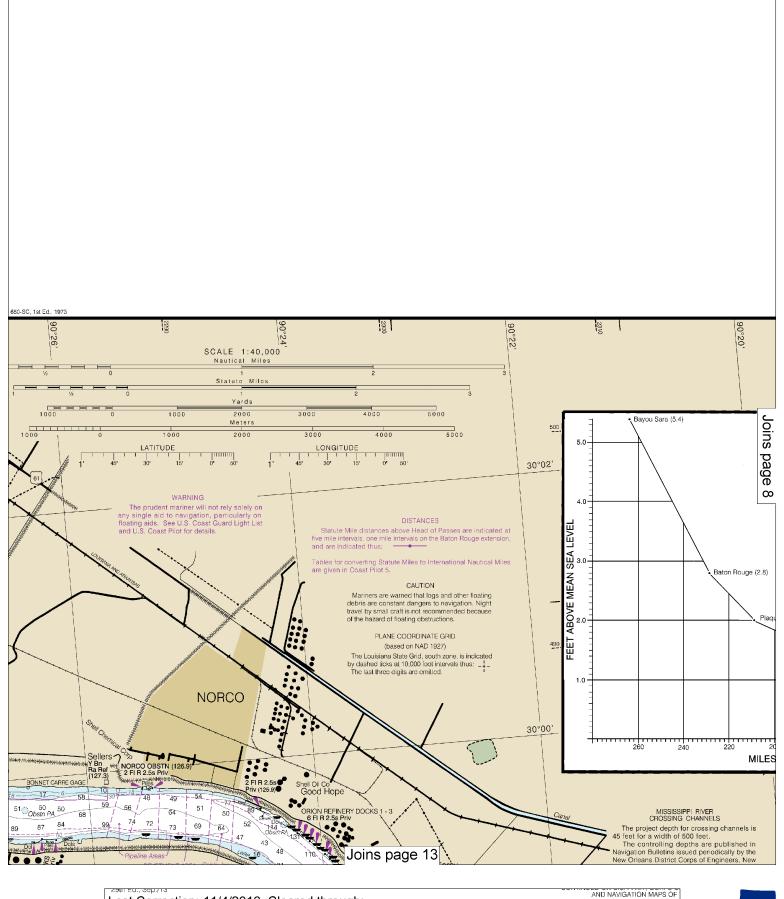
Nautical Miles

See Note on page 5.

Nautical Miles

Yards

1000 2000 3000 4000 5000



Last Correction: 11/4/2016. Cleared through: LNM: 4516 (11/8/2016), NM: 4416 (10/29/2016)

TIDAL INFORMATION Near real time water level data, predict and weather data are available via the Int at http://tidesandcurrents.noaa.gov. Ar predictions of the rise and fall of the tides available in printed form from private se HURRICANES AND TROPICAL STORMS Hurricanes, tropical storms and other major sto considerable damage to marine structures, aids to navig-vessels, resulting in submerged debris in unknown locatic Charted soundings, channel depths and shoreline may conditions following these storms. Fixed aids to navigatic damaged or destroyed. Buoys may have been moved if positions, damaged, sunk, extinguished or otherwise in Mariners should not rely upon the position or operat navigation. Wrecks and submerged obstructions may have from charted locations. Pipelines may have become unco-Mariners are urged to exercise extreme caution and report aids to navigation discrepancies and hazards to nearest United States Coast Guard unit. considerable damage to marine structures, aids to navig 2320 2330 2340 CAUTION Temporary changes or defects in aids to navigation are not indicated on this chart. See Local Notice to Mariners. CAUTION Improved channels shown by broken lines are subject to shoaling, particularly at the edges. PROFILE OF LOW WATER REFERENCE PLANE (LWRP) CAUTION Small craft operators are warned to beware (Chalmette gage to Bayou Sara gage) of severe water turbulence caused by large (Soundings refer to the Low Water Reference Plane) vessels traversing narrow waterways CAUTION Limitations on the use of radio signals as aids to marine navigation can be found in the U.S. Coast Guard Light Lists and National Geospatial-Intelligence Agency Publication 117. Radio direction-finder bearings to commercial broadcasting stations are subject to error and should be used with caution. Station positions are shown thus. (Accurate location) o(Approximate location) Baton Rouge (2.8) Plaquemine (2.0) Donaldsonville (1.4) College Point (1.3) Reserve (1.2) Bonnet Carre (1.1) New Orleans (1.0) Chalmette (Chalmette (0.9) NEW ORLEANS INTERNATIONAL AIRPORT MILES ABOVE HEAD OF PASSES AERO • Rotating W&G



MISSISSIPPI RIVER CROSSING CHANNELS

The project depth for crossing channels is feet for a width of 500 feet.
The controlling depths are published in

lavigation Bulletins issued periodically by the lew Orleans District Corps of Engineers, New

Bayou Sara (5.4)

page

Joins

Note: Chart grid lines are aligned with true north.

Printed at reduced scale.

SCALE 1:40,000
Nautical Miles

Yards

1000
0 1000 2000 3000 4000 5000

MISSISSIPPI RIVER BUOYS

Due to frequently changing river stages and river currents, which often necessitate the repositioning, discontinuance,

and establishment of floating aids to navigation, many buoys maintained by the U.S. Coast Guard are not shown on this chart, with the exception of the Huey P. Long Bridg Joins page 14 buoys and the Lighted Wreck Buoy "WR4" at Mile 11

SARWEN RANGE 'A.

KENNER

MERCATOR PROJECTION AT SCALE 1:40,000 AND 1:20,000 AT LAT. 30°00' SOUNDINGS IN FEET

Soundings are in feet and refer to a Low Water Reference Plane (LWRP), related to Mean Sea Level, established by the Corps of Engineers. (See Profile for elevations)

North American Datum of 1983 (World Geodetic System of 1984)

Additional information can be obtained at nauticalcharts.noaa.gov.

HEIGHTS

Heights are in feet. Contour elevations refer to mean sea level.

OVERHEAD CLEARANCES

Bridge and overhead cable clearances are in feet and refer to the Mississippi River 1927 High Water Plane (HWP).

HORIZONTAL DATUM

The horizontal reference datum of this chart is north American Datum of 1983 (NAD 83), which for charting purposes is considered equivalent to the World Geodetic System 1984 (WGS 84). Geographic positions referred to the North American Datum of 1927 must be corrected an average of 0.702" northward and 0.342" westward to agree with this chart.

AUTHORITIES

Hydrography and topography by the National Ocean Service, Coast Survey, with additional data from the Corps of Engineers, Geological Survey, and U.S. Coast Guard.

SUPPLEMENTAL INFORMATION

Consult U.S. Coast Pilot 5 for important supplemental information.

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torms may cause igation and moored

tion may have been from their charted made inoperative. ation of an aid to

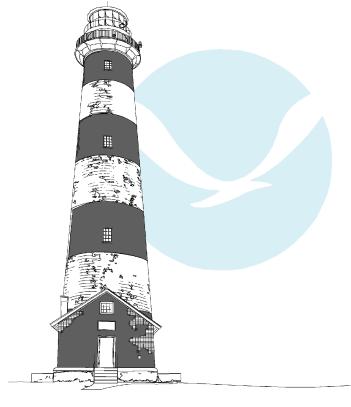
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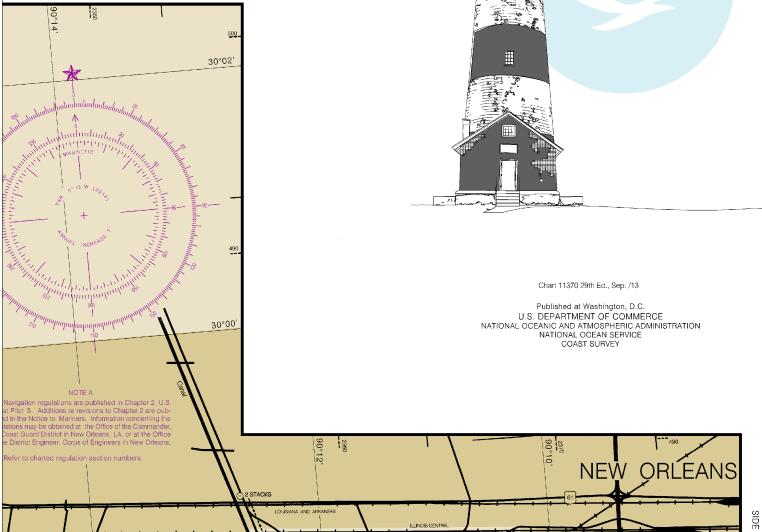
covered or moved. d are requested to o navigation to the

LOUISIANA MISSISSIPPI RIVER **NEW ORLEANS TO BATON ROUGE**

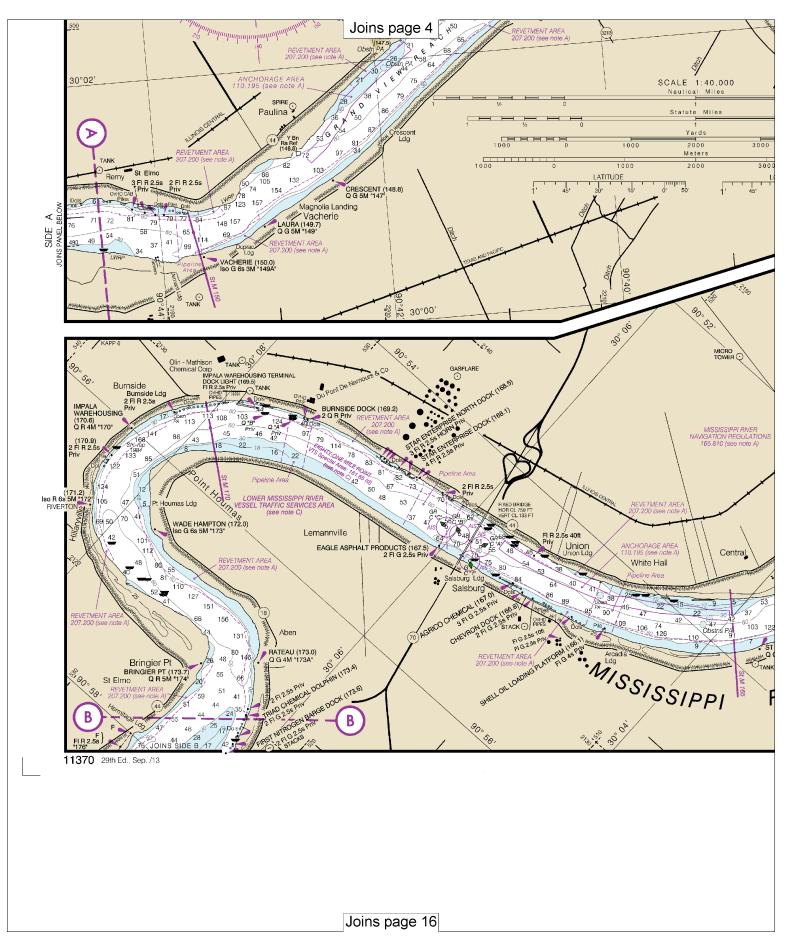
NAUTICAL CHART 11370

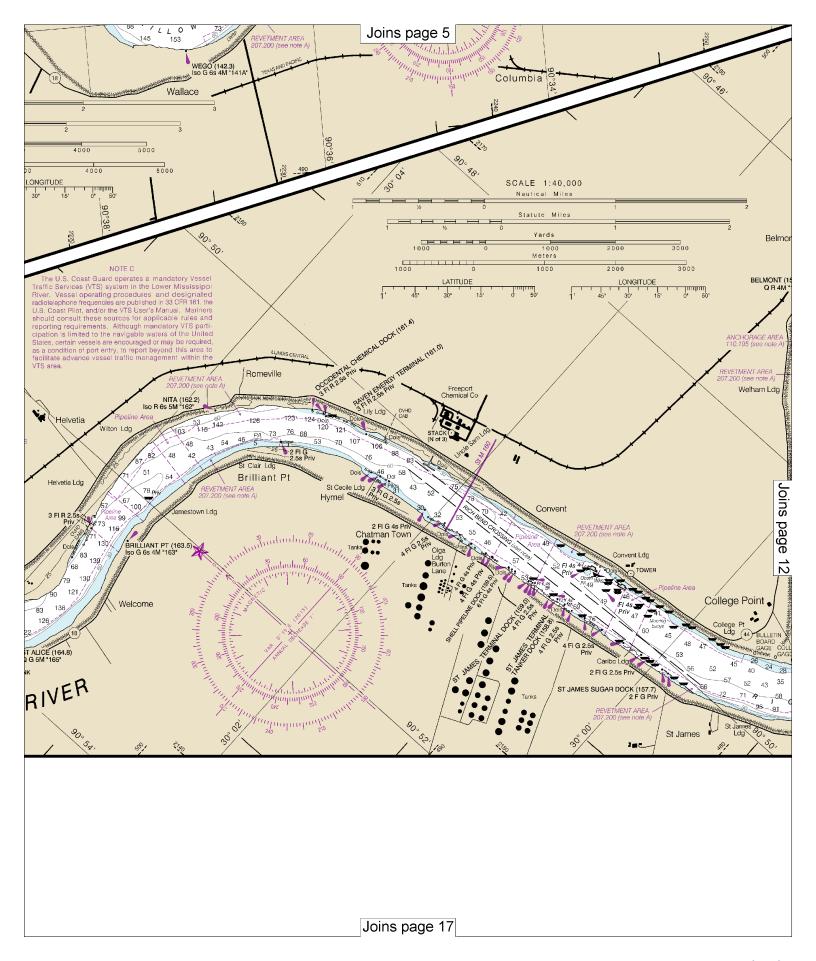
INTRACOASTAL WATERWAY

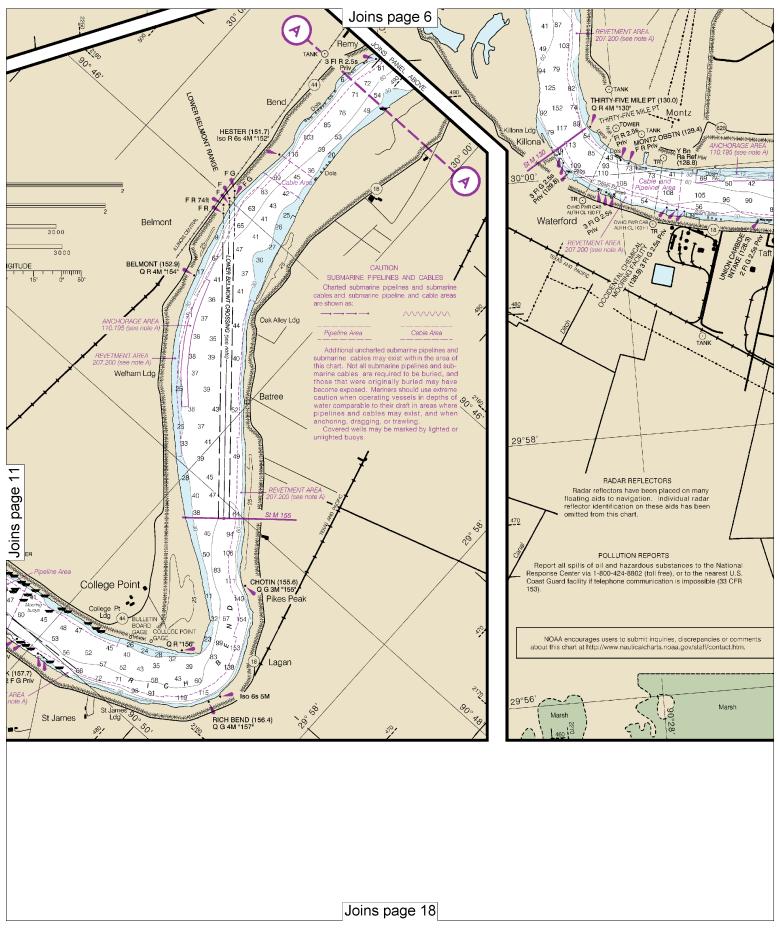




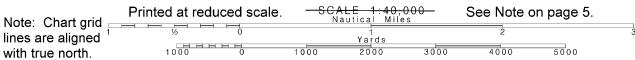
₹Joins page 15

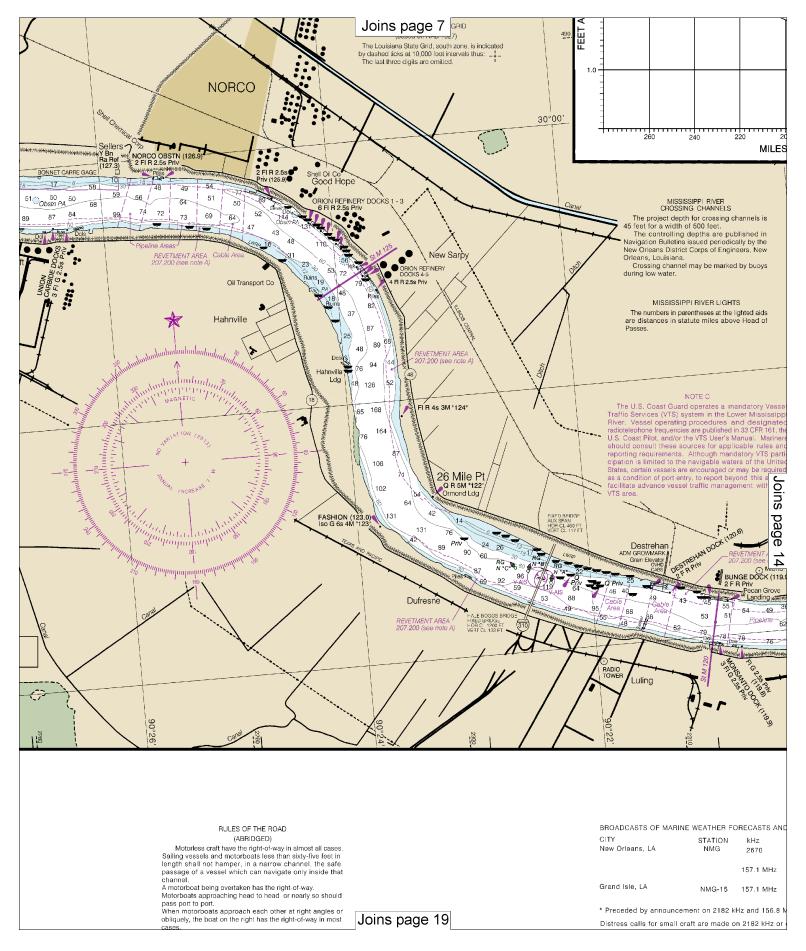


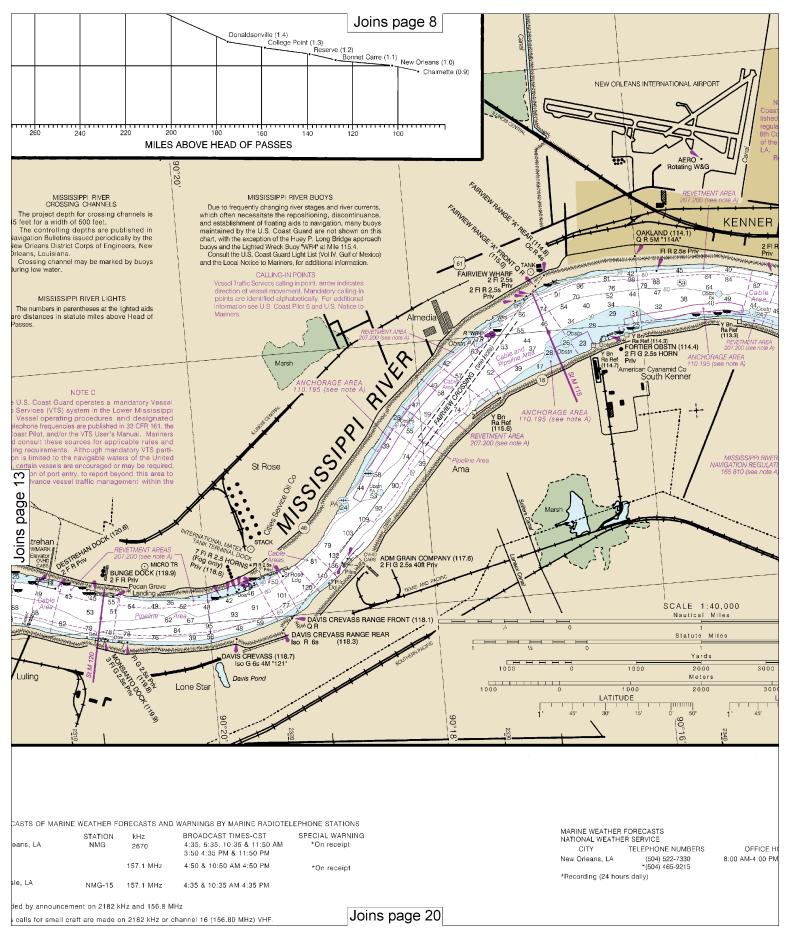


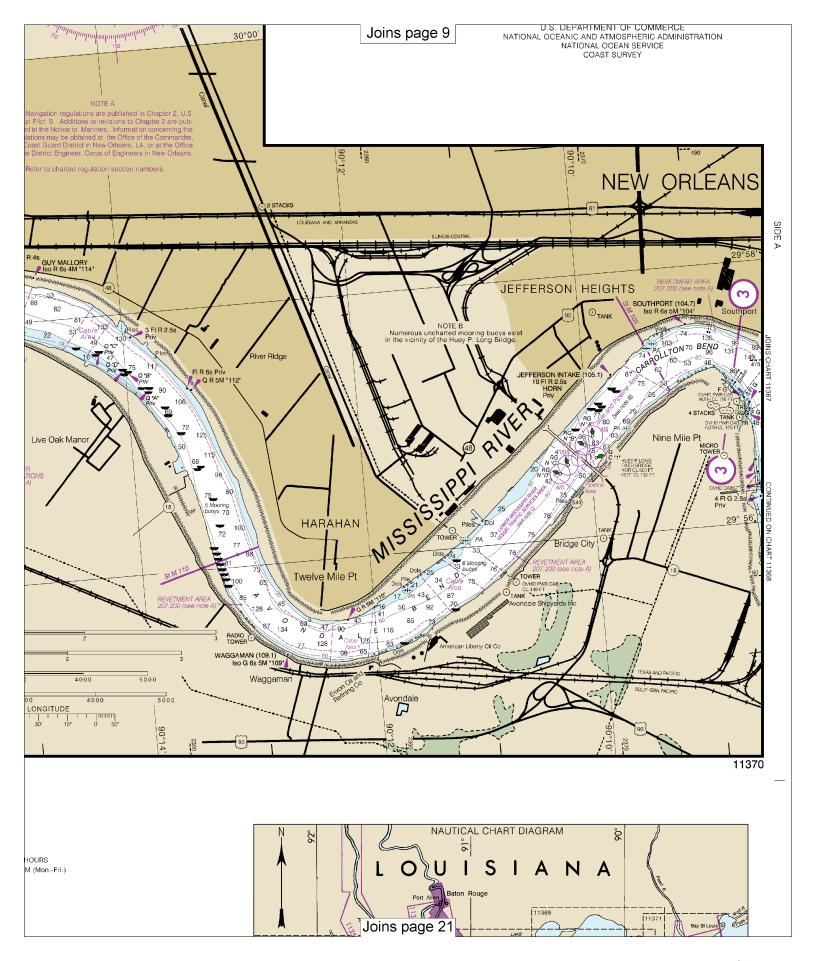


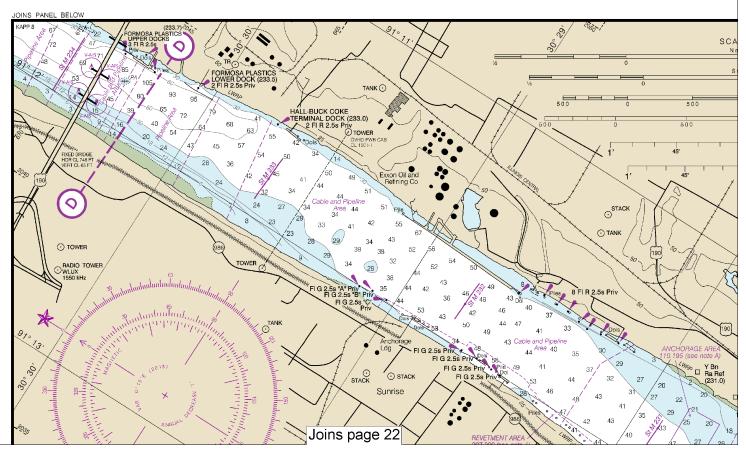
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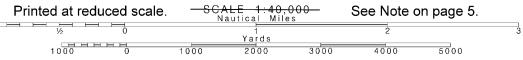


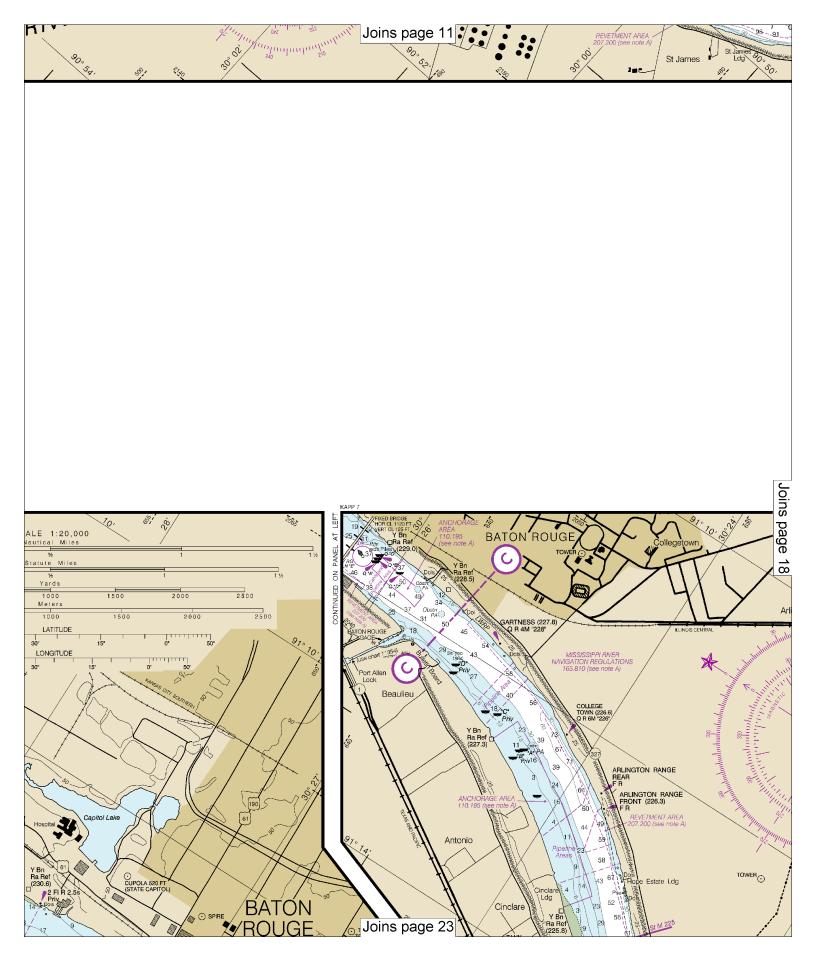


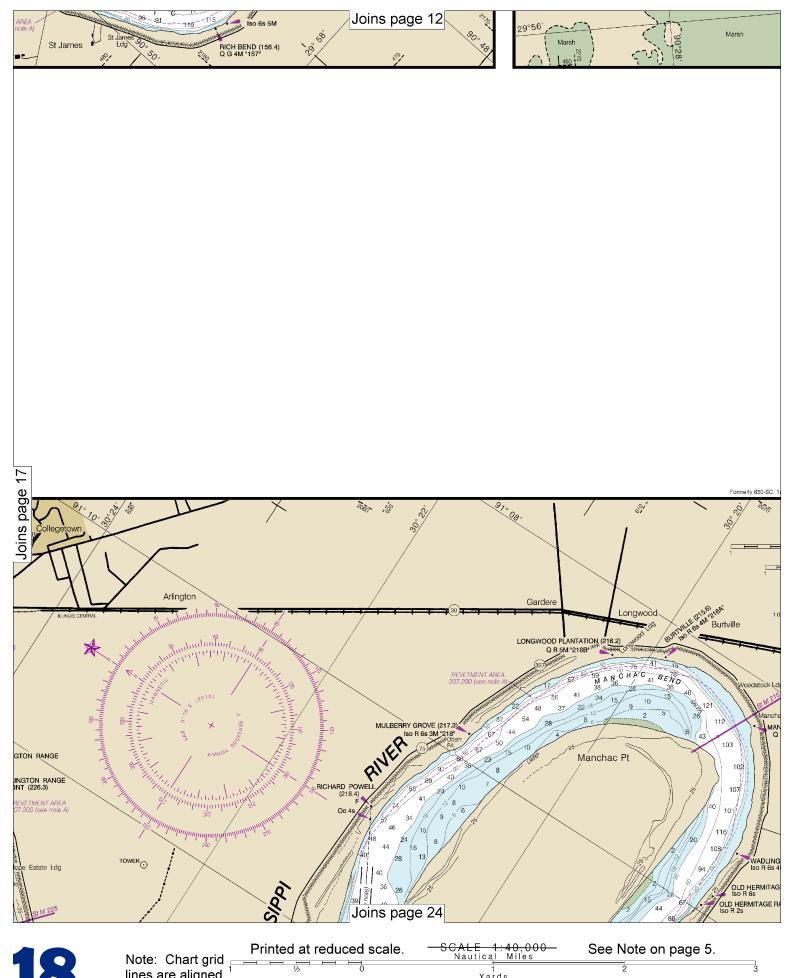




Note: Chart grid lines are aligned with true north.







Note: Chart grid lines are aligned Yards 1000 0 5000 1000 3000 4000 with true north. 2000

RULES OF THE ROAD (ABRIDGED)

90°26

Motorless craft have the right-of-way in almost all cases. Sailing vessels and motorboats less than sixty-five feet in length shall not hamper, in a narrow channel, the safe passage of a vessel which can navigate only inside that channel.

A motorboat being overtaken has the right-of-way.

Amounted a opproaching head to head or nearly so should pass port to port.

When motorboats approach each other at right angles or

obliquely, the boat on the right has the right-of-way in most

Motorboats must keep to the right in narrow channels when safe and practicable.

Mariners are urged to become familiar with the complete text of the Rules of the Road in U.S. Coast Guard publication

PUBLIC BOATING INSTRUCTION PROGRAMS

The United States Power Squadrons (USPS) and U.S. Coast Guard Auxiliary (USCGAUX), national organizations of boatmen, conduct extensive boating instruction programs in communities throughout the United States. For information regarding these educational courses, contact the following

USPS - Local Squadron Commander or USPS Headquarters, 1504 Blue Ridge Road, Raleigh, NC 27607, 888-367-8777

USCGAUX - COMMANDER (OAX), Eighth Coast Guard District, Hale Boggs Federal Building, Suite 1126, 500 Poydras Street, New Orleans, LA 70130, 800-524-8835 or USCG Headquarters, Office of the Chief Director (G-OCX), 2100 Second Street, SW, Washington, DC 20593

BROADCASTS OF MARINE WEATHER FORECASTS AND

CITY STATION New Orleans, LA NMG 2670

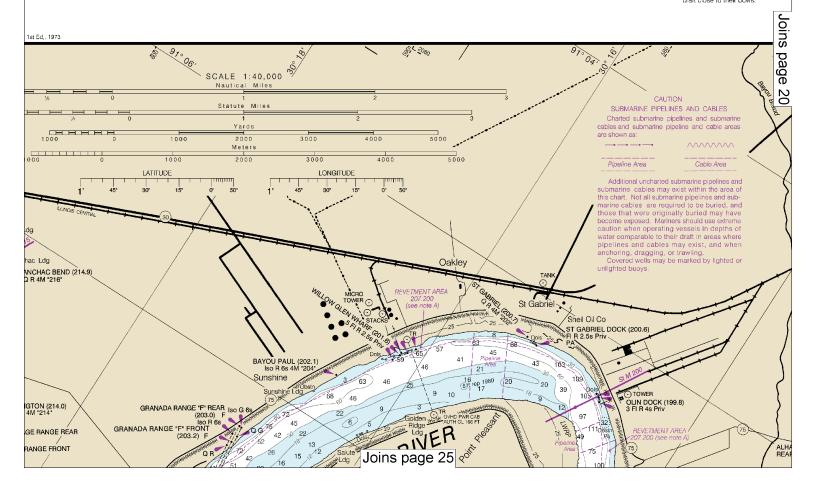
157.1 MHz

Grand Isle, LA NMG-15 157.1 MHz

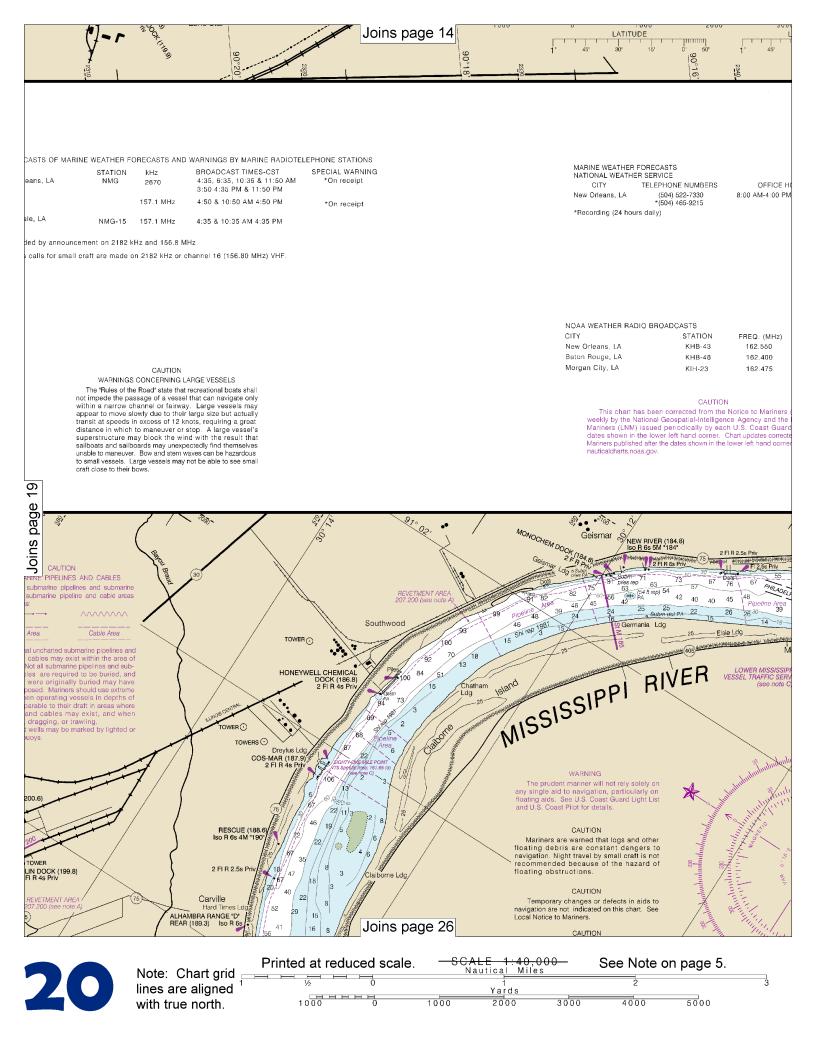
 * Preceded by announcement on 2182 kHz and 156.8 $\mbox{\it M}$ Distress calls for small craft are made on 2182 kHz or

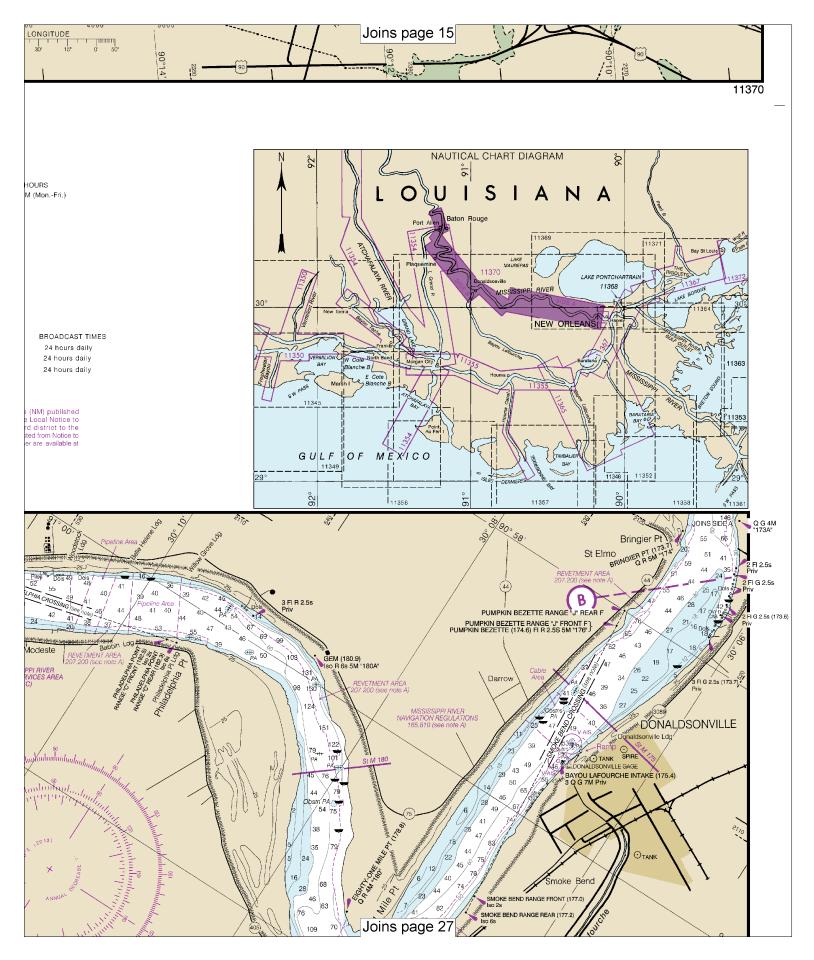
CAUTION WARNINGS CONCERNING

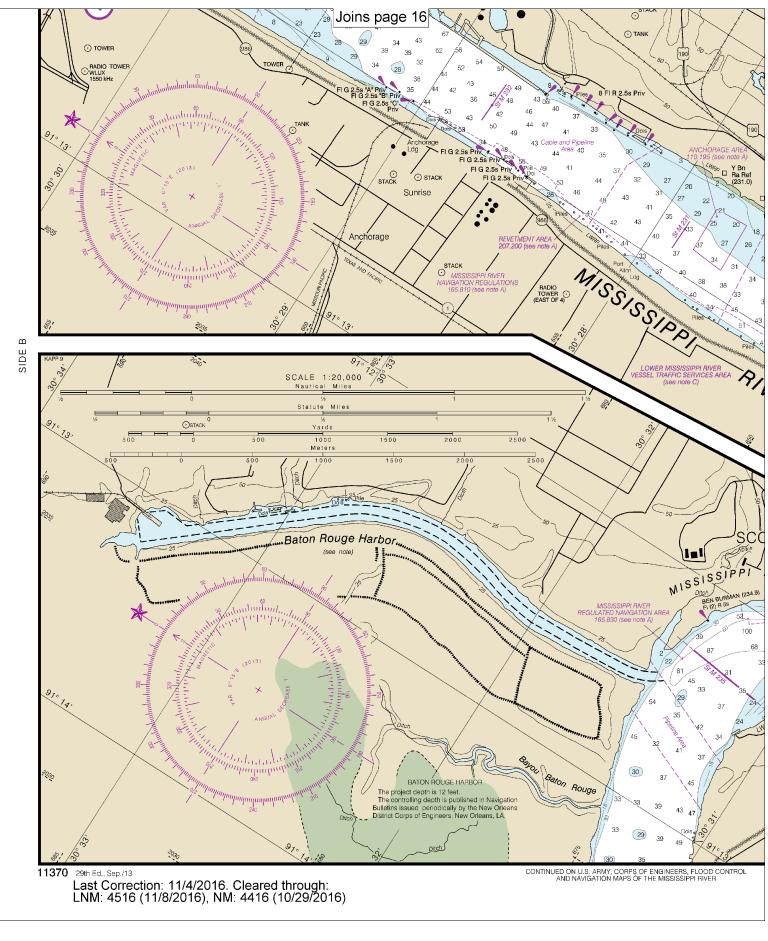
The "Rules of the Road" state that not impede the passage of a vesse within a narrow channel or fairwa appear to move slowly due to their transit at speeds in excess of 12 k distance in which to maneuver or superstructure may block the wi sailboats and sailboards may unexp unable to maneuver. Bow and stern to small vessels. Large vessels may craft close to their bows.

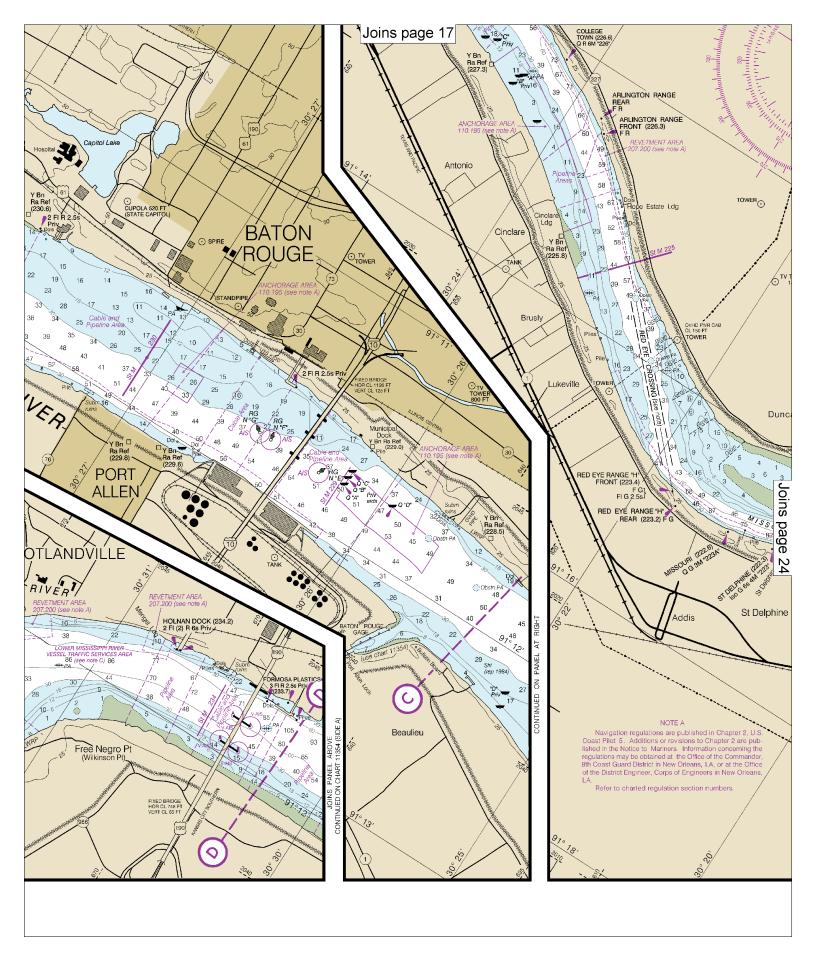


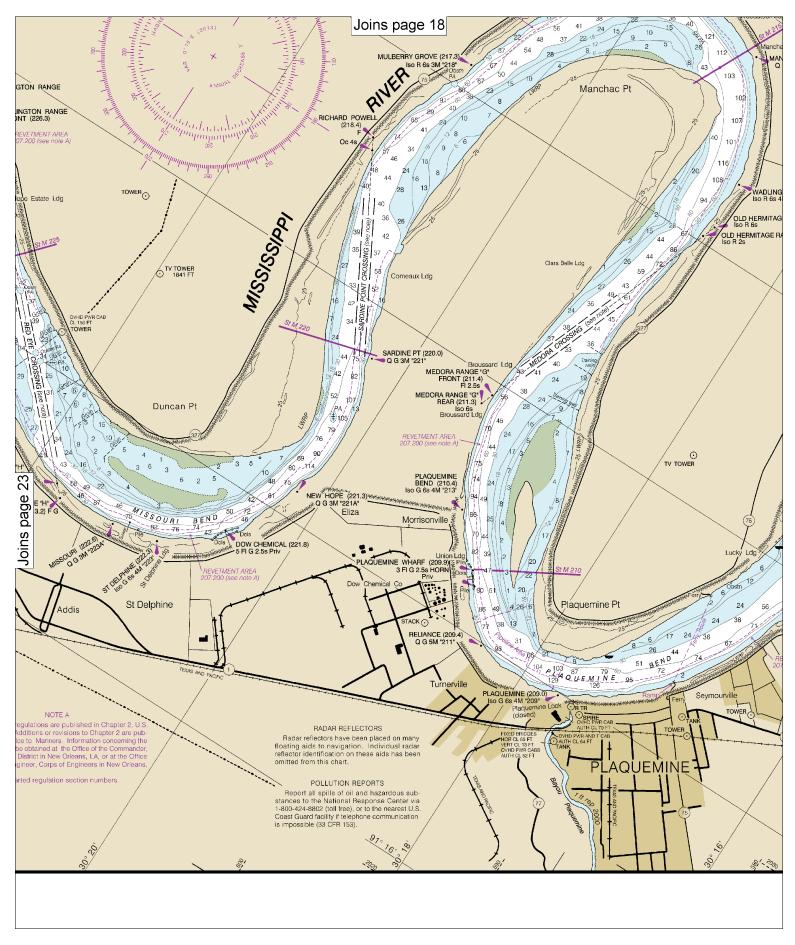
Joins page 13

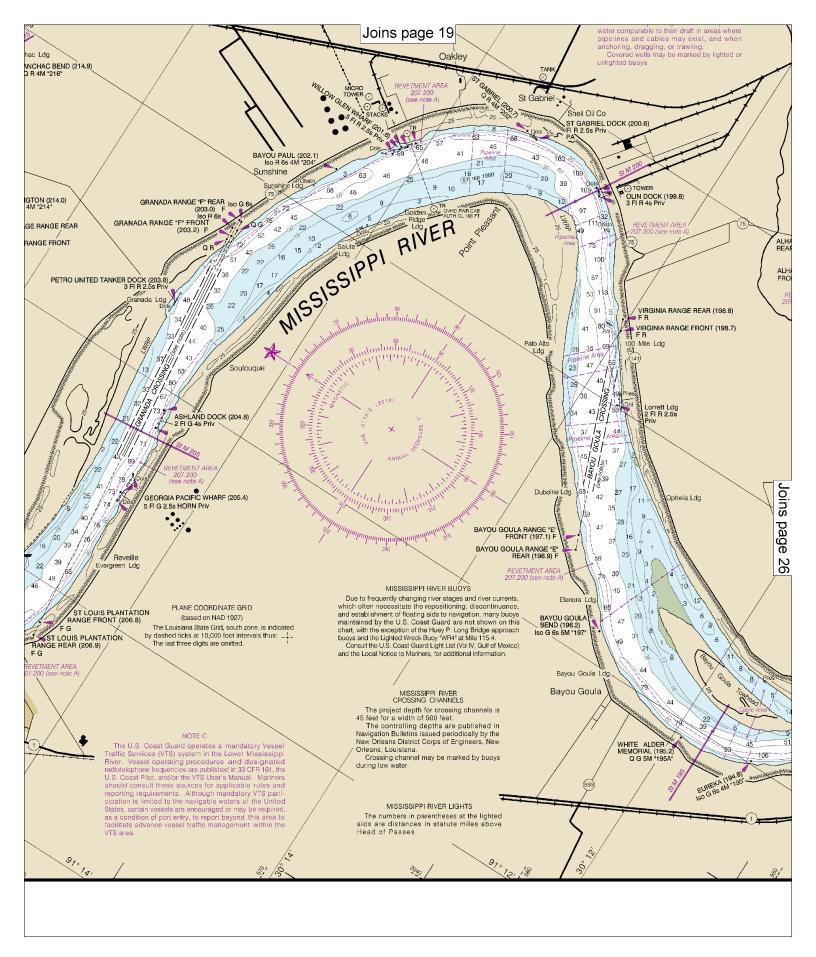


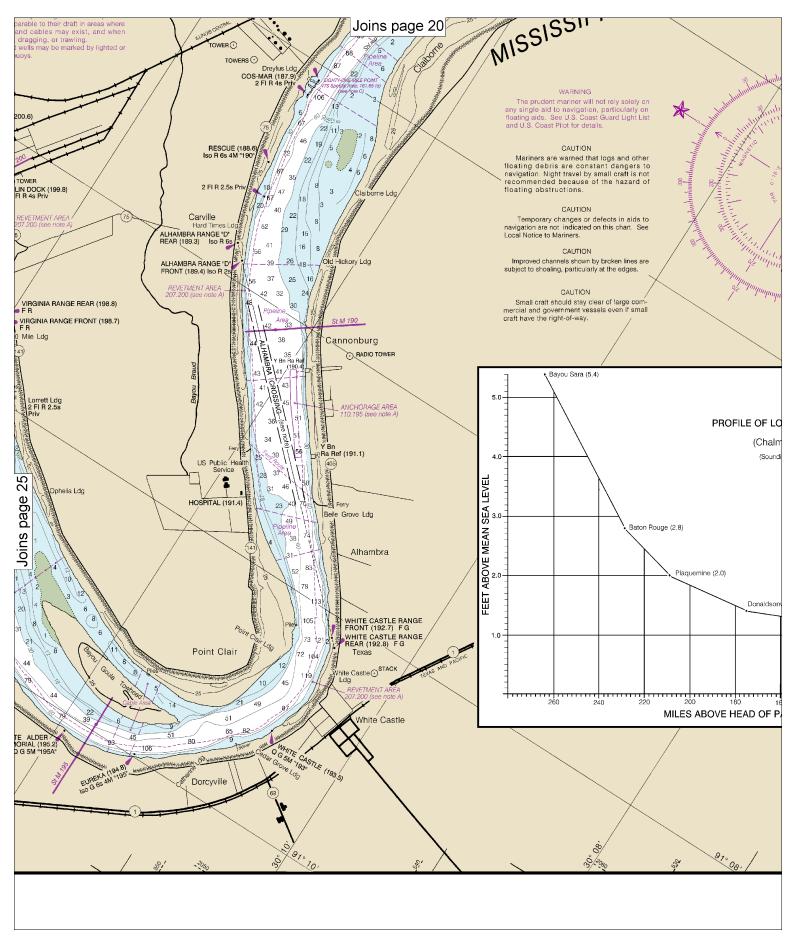


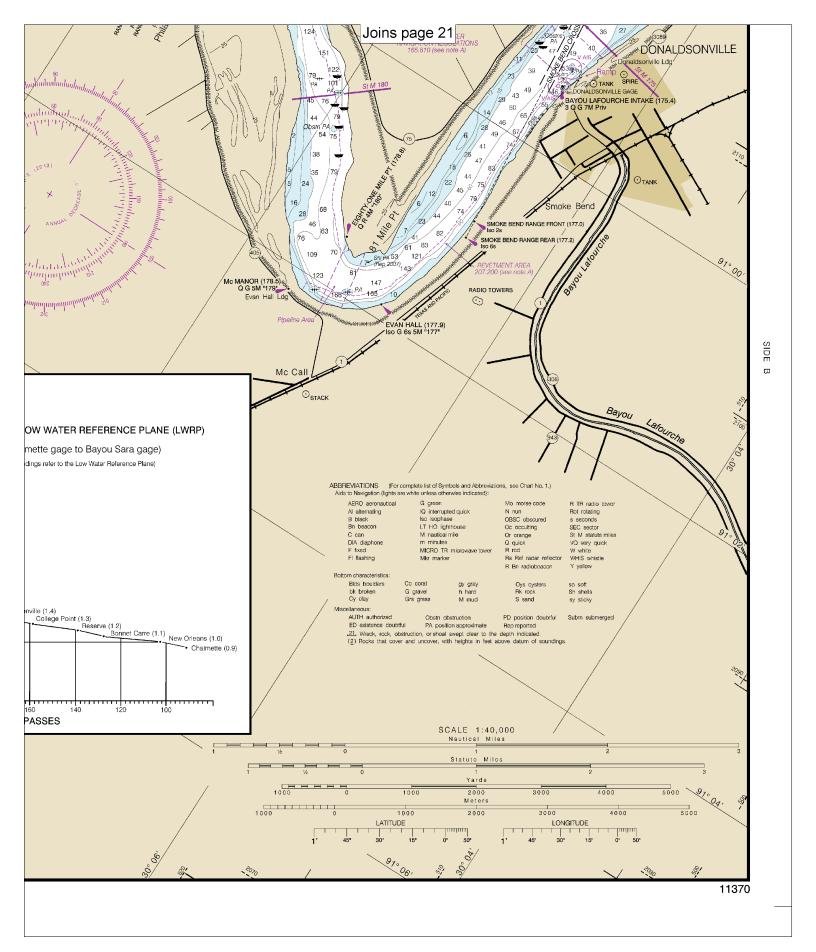














VHF Marine Radio channels for use on the waterways:

Channel 6 – Inter-ship safety communications.

Channel 9 – Communications between boats and ship-to-coast.

Channel 13 – Navigation purposes at bridges, locks, and harbors.

Channel 16 – Emergency, distress and safety calls to Coast Guard and others, and to initiate calls to other

vessels. Contact the other vessel, agree to another channel, and then switch.

Channel 22A – Calls between the Coast Guard and the public. Severe weather warnings, hazards to navigation and safety warnings are broadcast here. Channels 68, 69, 71, 72 and 78A – Recreational boat channels.

Getting and Giving Help — Signal other boaters using visual distress signals (flares, orange flag, lights, arm signals); whistles; horns; and on your VHF radio. You are required by law to help boaters in trouble. Respond to distress signals, but do not endanger yourself.

Distress Call Procedures

- Make sure radio is on.
- Select Channel 16.
- Press/Hold the transmit button.
- Clearly say: "MAYDAY, MAYDAY, MAYDAY."
- Also give: Vessel Name and/or Description; Position and/or Location; Nature of

Emergency; Number of People on Board.

- · Release transmit button.
- Wait for 10 seconds If no response Repeat MAYDAY call.

HAVE ALL PERSONS PUT ON LIFE JACKETS!



NOAA Weather Radio All Hazards (NWR) is a nationwide network of radio stations broadcasting continuous weather information directly from the nearest National Weather Service office. NWR broadcasts official Weather Service warnings, watches, forecasts and other hazard information 24 hours a day, 7 days a week.

http://www.nws.noaa.gov/nwr/

Quick References

Nautical chart related products and information — http://www.nauticalcharts.noaa.gov

Interactive chart catalog — http://www.charts.noaa.gov/InteractiveCatalog/nrnc.shtml

Report a chart discrepancy — http://ocsdata.ncd.noaa.gov/idrs/discrepancy.aspx

Chart and chart related inquiries and comments — http://ocsdata.ncd.noaa.gov/idrs/inquiry.aspx?frompage=ContactUs

Chart updates (LNM and NM corrections) — http://www.nauticalcharts.noaa.gov/mcd/updates/LNM_NM.html

Coast Pilot online — http://www.nauticalcharts.noaa.gov/nsd/cpdownload.htm

Tides and Currents — http://tidesandcurrents.noaa.gov

Marine Forecasts — http://www.nws.noaa.gov/om/marine/home.htm

National Data Buoy Center — http://www.ndbc.noaa.gov/

NowCoast web portal for coastal conditions — http://www.nowcoast.noaa.gov/

National Weather Service — http://www.weather.gov/

National Hurrican Center — http://www.nhc.noaa.gov/

Pacific Tsunami Warning Center — http://ptwc.weather.gov/

Contact Us — http://www.nauticalcharts.noaa.gov/staff/contact.htm



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This Booklet chart has been designed for duplex printing (printed on front and back of one sheet). If a duplex option is not available on your printer, you may print each sheet and arrange them back-to-back to allow for the proper layout when viewing.